



# **CC** Retractabed

**USER MANUAL** For Parts or Technical Assistance - (877) 867-7365

# MED MIZER<sup>®</sup> CC Retractabed User Manual Revision 01

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# **Overview**

# Introduction

This manual provides instructions for use of the CC Retractabed. Do not operate the bed without first reading and understanding the warnings and cautions provided herein.

NOTICE: The information in this document is subject to change without notice.

# **Intended Use**

The CC Retractabed is intended to provide means for a single occupant to recline and sit, and to assist the occupant in moving between reclining, sitting and standing positions.

The bed is intended for use in U.S. and Canada long and short-term care facilities, and homes.

The bed is intended to support a safe working load of 500lbs. (evenly distributed), which includes the weight of the occupant, mattress, bedding, and any other items on the bed deck.

The bed is intended for operation by adult users who have read and understand this User Manual.

The bed is intended for indoor use in environments where it will not get wet, where floors are stable and level, and in ambient temperatures between 41°F and 104°F.

The bed is intended for operation on 120 VAC, 60 Hz mains power.

The bed is **not** intended to provide a means for transport of the occupant.

#### **Safety Information**

- This symbol identifies a WARNING or CAUTION:
- WARNING represents potentially dangerous situations that can lead to serious physical injury or death.
- **CAUTION** represents potentially dangerous situations that can lead to minor physical injury.

#### **General Use Safety**

Â WARNING Bed must be used as specified under the "Intended Use" heading. Use of the bed outside of the specified conditions may result in personal injury or equipment damage.

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- WARNING Close supervision by an adult user who has read and understands this User Manual is required when the bed is used around children or others who have not or cannot read and/or understand this User Manual.
- WARNING The bed mattress must be properly sized to meet entrapment zone dimensional guidelines published by the Food and Drug Administration.
- WARNING Do not spill or spray liquid on the bed. Excessive liquid on the bed can result in an electric shock hazard. In the event of a liquid spill or excessive liquid on the bed, unplug the bed immediately. Remove excess liquid and allow bed to dry thoroughly before restoring power.
- WARNING Never permit anyone under the bed while the bed is being used. Failure to do so could result in personal injury.
- WARNING Never operate the bed if a cord or plug is damaged, or it is not working properly. Contact Qualified Service Personnel for inspection and/or repair. Failure to do so could result in personal injury.
- WARNING Ensure the main power cord is routed where it is not pinched either under or beside the bed. Failure to do so could result in personal injury or equipment damage.
- **CAUTION** Ensure the grounding cable of the control box is securely fastened to the frame. Failure to do so could result in personal injury or equipment damage.
- **CAUTION** If a handset is used, the cord must be routed and secured properly to ensure that cord does not become entangled. Failure to do so could result in equipment damage or personal injury.
- CAUTION Keep all moving parts free of obstruction (i.e. blankets, sheets, pads, tubing, etc.)
- CAUTION Never remove any labels applied to the bed. Failure to do so could result in personal injury or equipment damage.
- **CAUTION** Do not exceed the maximum allowable weight capacity on this bed. The maximum weight is the sum of the resident/patient, mattress, bedding material and headboard and footboards.
- **CAUTION** Keep the bed in low position when the occupant is unattended. High bed positions increase the risk of injury from falling when getting in or out of bed, or while reclined.

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**CAUTION** Always keep all bed casters locked unless bed is being moved. Unlocked casters can result in a fall hazard due to unexpected bed movement.

- **CAUTION** To avoid a fire hazard; do not use the bed in an oxygen-enriched environment or in the presence of explosive gases.

**CAUTION** To avoid an electric shock hazard; do not plug the power cord into a wall outlet if the power cord is damaged, if the ground pin is missing, or if the wall outlet does not provide for the power cord ground pin.

# **Bed Articulation Safety**

- WARNING Always confirm the area under the bed and end-boards is free and clear of children, inattentive adults, pets, and objects when raising and lowering the bed.
- **CAUTION** When lowering the bed or knee in chair position, always ensure limbs or extremities are not under any portion of the bed or mattress.
- CAUTION Always confirm limbs or extremities are within the perimeter of the mattress and not in a position where they can be trapped or pinched by the support arms and assist bars when adjusting head and knee elevation.
- **CAUTION** Keep moving parts of bed free of obstructions, including bedding, heating pads, tubes, cords and wires. Items caught in moving parts may be crushed, cut or pulled during bed adjustment.

# Side Rail and Assist Bar Safety

WARNING Always confirm the side rail and assist bars are locked in the raised position. Improperly locked support arms and assist bars can result in a fall hazard due to sudden unexpected movement.

# **Options and Accessories Safety**

CAUTION Use only bed accessories and bed replacement parts supplied or approved by Med-Mizer® for this bed. Third party accessories and replacement parts that are not approved by Med-Mizer® may result in personal injury or equipment damage.

# **Cleaning Safety**

WARNING Do not spill or spray liquid on the bed. Excessive liquid on the bed can result in an electric shock hazard. In the event of a liquid spill or excessive liquid on the bed, unplug the bed immediately. Remove excess liquid and allow bed to dry thoroughly before restoring power.



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**CAUTION** Follow manufacturer's instructions for proper use of cleaning agent. Improperly diluted or improperly applied cleaning agents can result in inadequate disinfection or a caustic burn hazard.

#### **Maintenance and Service Safety**

**WARNING** Before performing bed maintenance or service, unplug the power cord to avoid an electric shock hazard.

**WARNING** If a fault or problem is found during preventative maintenance inspections, remove the bed from service until the appropriate repair or adjustment is made.

#### **Specifications**

Deck height range	9" to 25" ± .5"	
(5" Caster Option)	11" to 27" $\pm .5$ "	
Safe Working Load	500 lbs.	
Overall Bed Widths	35.5"	
Overall Bed Length	CC763 = 83.5", CC803 = 87.5"	
Overall bed Weight	213 lbs.	

With Standard Boards	240 lbs.
Maximum Head Angle	$64^{\circ} \pm 3^{\circ}$
Maximum Knee Angle	$24^{\circ} \pm 3^{\circ}$
Power Requirements	120 VAC, 60 Hz
Maximum current draw	2.7 amps
Controller Output Voltage	24 VDC

#### **Options and Accessories**

TRAP	Trapeze Accessory
FBSS	Floor Bumper System
BEX	4 Inch Bed Extender
DOLLY-SS	Transport Dolly - RetractaBed®
2039	5 Inch Caster Upgrade
ASRL-PR	Pivoting Assist Bar – Right
ASRL-PL	Pivoting Assist Bar – Left
UD	Two Position Side Rail (Set)
BW39	Bolt on 39" Width Extenders – Factory Installed
BW42	Bolt on 42" Width Extenders – Factory Installed



# **End Board Options**



# Headboard and Footboard Finish Options

Custom Headboard and Footboards Available

# **Factory Installed Options**

4 Swivel Caster Upgrade Battery Backup Surelock or 1 Step Lock (See how to use in the Operations part of the manual.)

# **Preparation for Use**

#### Unpacking (If Shipped LTL/Commercial)

Tools Required: Utility knife Side-cutting shears 9/16 Socket and Ratchet

To unpack bed, footboard and headboard:

- 1. Use the utility knife to carefully cut the shrink-wrap film and remove it from the bed.
- 2. Use the side-cutting shears to carefully cut all banding and tie straps.
- 3. Use the utility knife to carefully open the carton containing the end boards, and remove the headboard and footboard.
- 4. Use the hi/low function to raise the bed until the casters are extended past the pallet. Then lay the bed down on its casters and un-bolt the frame from the pallet using the 9/16 socket and ratchet.







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#### Assembly

Tools Required: None

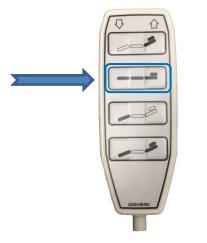
To prepare bed for first use:

- 1. Attach the headboard to the bed by placing the headboard against in the slots located on the inner-mediate frame. Ensure that metal headboard bracket is firmly seated within the channels.
- 2. Attach the footboard to the bed by placing the footboard into the slots outside of the foot-end frame. Make sure footboard brackets are securely seated into channel slots until the dimple is making contact.



# **Operation**

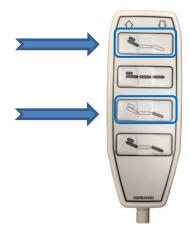
**Control Options** Hand Held Handset **Bed Height Adjustment** 



The bed height controls are located face of the hand held handset. The up arrow raises the bed, and the down arrow lowers the bed.

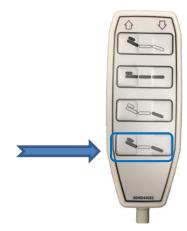


# Head and Knee Adjustment



The head and knee elevation controls are located on the face of the hand held handset. The headup arrow raises the head section, and the head-down arrow lowers the head section. The knee-up arrow raises the knee, and the knee-down arrow lowers the knee.

#### Auto – Contour Adjustment



The Auto-Contour adjustment is located on the face of the hand pendant. The up arrow raises both the head and knee at the same time. The down arrow lowers the head and knee at the same time.



# **Foot Elevation**

To elevate the foot section, first raise the knee to the desired height. Manually lift the foot end of the foot section and rotate the foot support post upward. Lower the foot section placing the foot support on the bottom of the foot section.

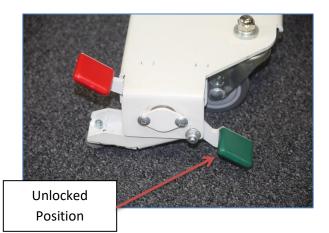


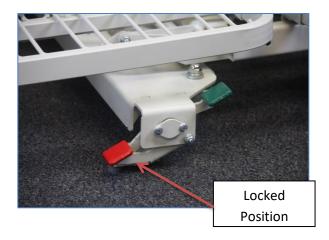
#### **Bed Transport**

To transport an empty bed, place the bed in the lowest position with the bed deck flat. Unlock the bed casters and use the footboard or headboard to move the bed. Do not move the bed using the hand held handset or assist bars as handles. Lock all four bed casters when bed movement is complete. If applicable.

#### **Surelock or 1 Step Lock**

The Surelock allows you to lock or unlock the casters of the bed with one step. If the green pedal is in the down position that means the bed is ready to be moved. If the red pedal is in the down position, that means the foot end bed casters are locked. See images below.







#### Maintenance

# Cleaning

The frame can be cleaned/disinfected with a disinfecting wipe. Disinfectant should always be applied to a cloth; never spray directly on frame. After applying cleaning agent, allow the surface to dry prior to placing unit back in service. Clean frame as needed.

#### **Maintenance and Service**

NOTICE: RECOMMENDED TO PERFORM PREVENTIVE MAINTENANCE EVERY 12 MONTHS FOR BEST PERFORMANCE.

- 1. Inspect the frame for weld cracks or tears.
- 2. Check that all bolts, pins and fasteners are still in working order.
- 3. Perform functional test on the frame.
- 4. Inspect the casters for wear and tear.

Preventative Maintenance Inspections	Problem Resolution
Inspect bed frame for cracks, tears or bending, particularly at welds and joints.	Remove bed from service. Contact Med-Mizer® customer service.
Inspect electrical enclosures for cracks or other damage.	Remove bed from service. Contact Med-Mizer® customer service.
Check that screws, bolts, pins and other fasteners are in place, secured and properly tightened.	Remove bed from service. Tighten loose bolts and screws. Contact Med-Mizer® customer service to order missing or damaged fasteners.
Inspect actuators for excessive wear and misalignment.	Remove bed from service. Contact Med-Mizer® customer service.
Inspect power cord for damage including the plug and strain relief.	Remove bed from service. Contact Med-Mizer® customer service to order replacement power cord.
Verify that cables and wires are properly retained and clear of moving parts.	Remove bed from service. Securely retain wires so they are clear of moving parts. Contact Med- Mizer® customer service to order replacement missing or damaged wire fasteners.
Verify the plug connectors for the controls, drive motors, and motor control box are fully engaged_	Fully engage connectors that are not properly engaged.
Verify the side rails/ assist bars latch securely in the raised position	Remove bed from service. Contact Med-Mizer® customer service.
Verify all casters securely lock when activated.	Remove bed from service. Contact Med-Mizer® customer service to order replacement non-locking casters.
Verify that all bed control switches operate correctly.	Contact Med-Mizer® customer service.



# **Service Parts List**

Contact Med-Mizer® customer service at (877) 867-7365 to order parts

Part #	Description	Part #	Description
5004	MATTRESS STOP	6145	LIGHT OAK HEADBOARD MELAMINE 19.75 X 35.75
5007	ROLLER, NYLON P/N 9013883701	6146	LIGHT OAK FOOTBOARD MELAMINE 11.50 X 31.75
5652	ALUMINUM KNOB	6147	CHERRY HEADBOARD MELAMINE 19.75 X 35.75
6028	HEAD MOTOR	6148	CHERRY FOOTBOARD MELAMINE 11.50 X 31.75
6030	KNEE MOTOR	6160	END CAP 3/8 DIA WHITE
6044	3 INCH CASTER WHEEL	6201	LINAK POWER CORD 11 FOOT W/ GROUND CABLE
6045	3 INCH CASTER WHEEL & HUB	6345	BARIATRIC CONTROL BOX CB9140AE4+011J (56 / box)
6082	HI/LO MOTOR	6449	4 FUNCTION HAND PENDANT
6141	ENGLISH OAK HEADBOARD MELAMINE 19.75 X 35.75	6470	FLAT HEAD SOCKET CAP SCREW 10-24 X 1
6142	ENGLISH OAK FOOTBOARD MELAMINE 11.50 X 31.75		
6143	MAHOGANY HEADBOARD MELAMINE 19.75 X 35.75		
6144	MAHOGANY FOOTBOARD MELAMINE 11.50 X 31.75		
6144	MAHUGANY FOUTBOARD MELAMINE 11.50 X 31.75		

# Warranty

Med-Mizer, Inc. warrants to the original purchaser that its products shall be free of defects in material and workmanship for a period of Lifetime on welds: 15 years on the bed frame: 5 years on the drive system; 1 year on wood products, casters, handsets, and miscellaneous parts. Med-Mizer's obligation under this warranty is expressly limited to supplying replacement parts for, or replacing, at its option, any product which is, in the sole discretion of Med-Mizer, found to be defective. This warranty does not cover failure due to negligence, accident, abuse or installation not in accordance with the company's instructions or failure to follow maintenance instructions.

If requested by Med-Mizer, products or parts for which a warranty claim is made shall be returned prepaid to Med-Mizer's factory. Any improper use or any alteration or repair by others in such manner as in Med-Mizer's judgment affects the product materially and adversely shall void this warranty.



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